

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10790611
Filing Date	2004-03-01
First Named Inventor	Gil Raanan, et al.
Art Unit	2131
Examiner Name	Not Yet Assigned
Attorney Docket Number	3269-5A

**U.S. PATENTS**

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	4599692		1986-07-08	Tan, et al.	
	2	4671772		1987-06-09	Salde, et al.	
	3	5210795		1993-05-11	Lipner, et al.	
	4	5465084		1995-11-07	Cottrell	
	5	5491752		1996-02-13	Kaufman, et al.	
	6	5559961		1996-09-24	Blonder	
	7	5568568		1996-10-22	Takizawa, et al.	
	8	5598511		1997-01-28	Petrinjack, et al.	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10790611
Filing Date		2004-03-01
First Named Inventor	Gil Raanan, et al.	
Art Unit	2131	
Examiner Name	Not Yet Assigned	
Attorney Docket Number	3269-5A	

	9	5608387		1997-03-04	Davies	
	10	5745573		1998-04-28	Lipner, et al.	
	11	5774525		1998-06-30	Kanevsky, et al.	
	12	5790667		1998-08-04	Omori, et al.	
	13	5821871		1998-10-13	Benzler	
	14	5821933		1998-10-13	Keller, et al.	
	15	5850445		1998-12-15	Chan, et al.	
	16	5862223		1999-01-19	Walker, et al.	
	17	5872915		1999-02-16	Dykes, et al.	
	18	5897616		2007-03-23	Kanevsky, et al.	
	19	5907597		1999-05-25	Mark	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10790611
Filing Date	2004-03-01
First Named Inventor	Gil Raanan, et al.
Art Unit	2131
Examiner Name	Not Yet Assigned
Attorney Docket Number	3269-5A

20	6062472		2000-05-16	Cheung	
21	6192478		2001-02-20	Elledge	
22	6209104		2001-03-27	Jalili	
23	6353814		2002-03-05	Weng	

If you wish to add additional U.S. Patent citation information please click the Add button.

**U.S. PATENT APPLICATION PUBLICATIONS**

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20020120853	A1	2002-29-08	Tyree	

If you wish to add additional U.S. Published Application citation information please click the Add button.

**FOREIGN PATENT DOCUMENTS**

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> i	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10790611
Filing Date		2004-03-01
First Named Inventor	Gil Raanan, et al.	
Art Unit	2131	
Examiner Name	Not Yet Assigned	
Attorney Docket Number	3269-5A	

1	BENNY PINKAS and TOMAS SANDER, Securing Passwords Against Dictionary Attacks, Proceedings of the 9th ACM Conference on Computer and Communications Security, Session: Authentication and Authorization, 2002, pp. 1-14	<input type="checkbox"/>
2	MONI NAOR, Verification of a Human in the Loop or Identification Via the Turning Test, Manuscript, September 13, 1996, /verb+http://www.wisdon.weizmann.ac.il/naor/PAPER/+verb+human_abs.html+, pp. 1-5	<input type="checkbox"/>
3	MIHIR BELLARE, RUSSELL IMPAGLIAZZO, MONI NAOR, Does Parallel Repetition Lower the Error in Computationally Sound Protocols?, Proceedings of the 38th Annual Symposium on Foundations of Computer Science, October 20-22, 1997, pp. 1-24	<input type="checkbox"/>
4	Merriam-Webster's Collegiate Dictionary, Merriam-Webster, Incorporated, Springfield, MA, U.S.A., Tenth Ed., 1993, p. 337	<input type="checkbox"/>
5	RACHNA DHAMIJA, Hash Visualization in Authentication and Key Validation, CS260: Research Topics in Human-Computer Interaction, September 13, 1999, http://www.sims.berkeley.edu/%7erachna/cs260/proposal_original	<input type="checkbox"/>
6	TSUTOMU MATSUMOTO, Human-Computer Cyptography: An Attempt, Division of Electrical and Computer Engineering, Yokohama National University, Japan, 1996	<input type="checkbox"/>
7	M. DIMITROVA, et al., Neural Networks for Classification and Recognition of Individual Users in Adaptive Human-Computer Interface, Proceedings of the 1997 IEEE International Symposium on Intelligent Control, July 16-18, 1997, pp. 101-106	<input type="checkbox"/>
8	C.H. WANG, et al., On the Matsumoto and Imai Human Identification Scheme, Computers and Digital Techniques, IEE Proceedings, September 1995, pp. 313-317, Vol. 142, Issue 5	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10790611
Filing Date	2004-03-01
First Named Inventor	Gil Raanan, et al.
Art Unit	2131
Examiner Name	Not Yet Assigned
Attorney Docket Number	3269-5A

**CERTIFICATION STATEMENT**

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).


☐ See attached certification statement.

☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☒ None

**SIGNATURE**

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature		Date (YYYY-MM-DD)	2007-04-02
Name/Print	Kendrick P. Patterson	Registration Number	45321

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.